

Table B-151. Part-time black graduate students in science, engineering, and health fields in all institutions and historically black colleges and universities, by field and sex: 1995-97

Field	Men			Women		
	1995	1996	1997	1995	1996	1997
Total, all black students						
Total, all surveyed fields	3,722	3,729	3,735	5,931	6,258	6,241
Total, science and engineering fields	3,404	3,467	3,438	4,211	4,618	4,510
Sciences, total	2,563	2,606	2,599	3,886	4,247	4,154
Physical sciences	95	109	115	73	108	96
Earth, atmospheric, and ocean sciences	39	48	34	44	45	34
Mathematical sciences	143	147	139	123	142	131
Computer sciences	367	437	458	303	366	350
Agricultural sciences	45	48	22	22	26	31
Biological sciences	148	163	147	281	334	290
Psychology	328	313	369	1,003	1,055	1,054
Social sciences	1,398	1,341	1,315	2,037	2,171	2,168
Engineering	841	861	839	325	371	356
Health fields	318	262	297	1,720	1,640	1,731
Black students in HBCUs						
Total, all surveyed fields	483	518	522	702	780	804
Total, science and engineering fields	448	497	491	617	723	718
Sciences, total	416	445	446	605	703	700
Physical sciences	28	32	38	27	30	33
Earth, atmospheric, and ocean sciences	10	9	8	20	16	13
Mathematical sciences	28	29	26	22	29	23
Computer sciences	52	53	47	66	74	58
Agricultural sciences	22	24	8	16	20	11
Biological sciences	46	44	39	66	80	84
Psychology	51	50	94	100	121	109
Social sciences	179	204	186	288	333	369
Engineering	32	52	45	12	20	18
Health fields	35	21	31	85	57	86
Percent in HBCUs						
Total, all surveyed fields	13.0	13.9	14.0	11.8	12.5	12.9
Total, science and engineering fields	13.2	14.3	14.3	14.7	15.7	15.9
Sciences, total	16.2	17.1	17.2	15.6	16.6	16.9
Physical sciences	29.5	29.4	33.0	37.0	27.8	34.4
Earth, atmospheric, and ocean sciences	25.6	18.8	23.5	45.5	35.6	38.2
Mathematical sciences	19.6	19.7	18.7	17.9	20.4	17.6
Computer sciences	14.2	12.1	10.3	21.8	20.2	16.6
Agricultural sciences	48.9	50.0	36.4	72.7	76.9	35.5
Biological sciences	31.1	27.0	26.5	23.5	24.0	29.0
Psychology	15.5	16.0	25.5	10.0	11.5	10.3
Social sciences	12.8	15.2	14.1	14.1	15.3	17.0
Engineering	3.8	6.0	5.4	3.7	5.4	5.1
Health fields	11.0	8.0	10.4	4.9	3.5	5.0

NOTE: For 1991 and earlier years, permanent residents were included under "non-U.S. citizens." Beginning in 1992, permanent residents were included with U.S. citizens.

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering